



Pueblo Chemical Agent-
Destruction Pilot Plant

Original Versus Optimized Design

A Partnership for Safe Chemical Weapons Destruction

ORIGINAL DESIGN 2004	OPTIMIZED DESIGN 2005
<ul style="list-style-type: none">▪ Three production lines, concurrent processing of different munition types▪ Remove energetics as part of processing▪ Treat all wastes onsite▪ Size about 250,000 square feet▪ Chemical Limited Area 42 acres	<ul style="list-style-type: none">▪ Two production lines, sequential processing of different munition types▪ Remove energetics early in Enhanced Reconfiguration Building▪ Neutralize agent onsite, ship all other wastes offsite for disposal▪ Size about 87,000 square feet▪ Chemical Limited Area 15 acres